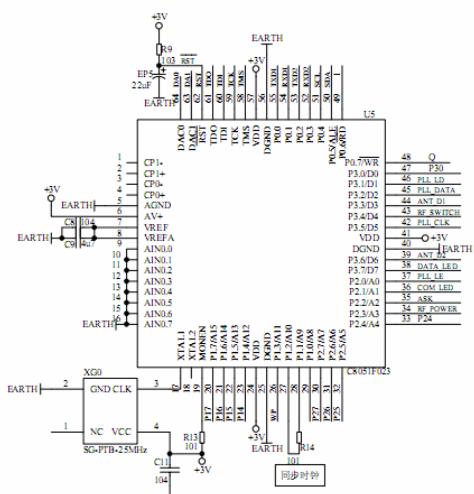


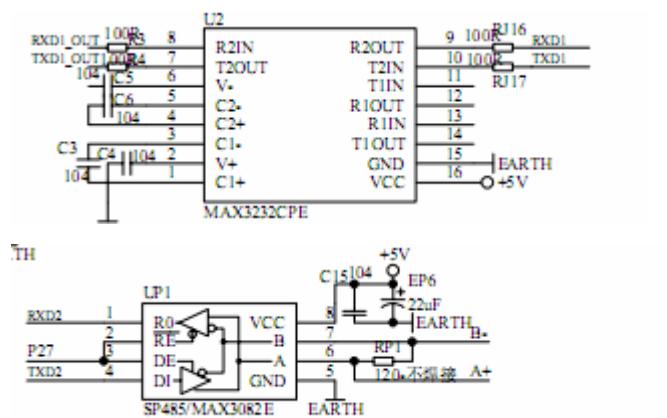
The device was designed to read and write the tag. The Most important parts are:

1、 MCU:



Select the C8051F023 as the MCU, Receive the commands sending from PC or Others, exclude the order.

2、Interface



There are two types of interface, RS232 and RS485 .

3、 Power

Supply three types Power for the device, +12V, +5V, +3.3V

4、PLL

Select the LMX2325 as the Frequency Synthesizer.

5、PA

Select the rf2361 as the RF amplifier,it is a low noise amplifier with a very high dynamic range designed for digital cellular applications.